

Victoria Aerial Lift Ticket

Victoria Aerial Lift Ticket - Boom vehicle are often used by phone, cable television and utilities organizations as they have extended folded arms which are commonly folded over the roofs of company vans. On the end of the extension of extendable arms more often than not sits a bucket-like apparatus. When a bucket truck has an extendable boom mounted the roof this is sometimes referred to as an "aerial boom truck" or a "cherry picker". It is capable of transporting employees to the top of a phone or utility pole. Bucket boom lift trucks have a lifting capacity of around 350 lbs to 1500 lbs or 158 kg to 680 kg and are capable of extending the bucket up to 34 feet or to around 10 meters into the air.

Building boom trucks or heavy duty boom trucks will regularly have a hoist accessory on the rear. Often labeled knuckle booms, these cranes can be shorter and more compact than the trolley boom, which has a boom capable of extending the length of the truck. Hoist boom trucks include a lifting capacity between 10 to 50 tons or roughly 9 to 45 metric tons.

An added variation of boom truck is the concrete boom, which have a pipe with a nozzle at the end of the truck to pump concrete and other resources. The locations where these materials have to be deposited is commonly inaccessible to the vehicle or is found at a considerable height, therefore, the boom of a bigger concrete boom vehicle may well be extended 230 feet or approximately 71 meters. The vehicle then pumps the material through the boom directly depositing it into the space where it is required.

Fire departments are outfitted with a lengthy container boom employed to hoist firefighters to the high floors of a building. Once in place, this boom enables them to direct water onto flames or to rescue trapped victims. Many of the older hook and ladder lift trucks have been displaced by modern boom trucks.

Self propelled booms are relatively similar to forklifts. These little boom trucks can hoist staff to lofty storage or to the ceiling of large warehouses and storeroom offices. They are more secure and as a result far safer than using extension ladders for the same application.